

08/24/01

08-27-41.

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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

jc971 U.S. PTO  
09/938453



PATENT APPLICATION

Howard C Huang  
Laurence Eugene Mailaender  
Magnus Sandell  
Harish Viswanathan

CASE 17-8-15-15

TITLE Signal Detection By A Receiver In A Multiple Antenna Time-Dispersive System

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification  
9 Formal Sheets of drawing(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	42 - 20 =	22	x \$18 =	\$396
Independent Claims	3 - 3 =	0	x \$80 =	\$0
Multiple Dependent Claims, if applicable			+ \$270 =	\$0
Basic Fee				\$710
			<b>TOTAL FEE</b>	<b>\$1106</b>

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$1106, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Docket Administrator (Room 3J-219), Lucent Technologies Inc., 101 Crawfords Corner Road, Holmdel, New Jersey 07733-3030**. However, telephone calls should be made to me at 908-582-4323.

Respectfully,  
*Eugene J. Rosenthal*  
Eugene J. Rosenthal  
Reg. No. 36658  
Attorney for Applicant(s)

Date: August 24, 2001  
Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

"Express Mail" mailing label  
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*Eugene J. Rosenthal*  
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